

Title (en)
FUNGICIDAL POLYPEPTIDE COMPOSITIONS CONTAINING L-HISTIDINE

Publication
EP 0149254 A3 19870128 (EN)

Application
EP 84116465 A 19841228

Priority
US 56651583 A 19831229

Abstract (en)
[origin: EP0149254A2] Polypeptides containing a substantial proportion of L-histidine are effective fungicidal agents. They are particularly effective against *S. mutans* and *C. albicans* and have a high degree of safety and nontoxicity because of their structural similarity to naturally occurring histidine-rich polypeptides which are unique to the salivas of humans and old world monkeys.

IPC 1-7
A61K 37/02; **A61K 35/24**

IPC 8 full level
A61K 8/64 (2006.01); **A61K 35/24** (2006.01); **A61K 38/00** (2006.01); **A61K 38/04** (2006.01); **A61K 38/16** (2006.01); **A61Q 11/00** (2006.01); **C07K 14/47** (2006.01)

CPC (source: EP)
A61K 8/64 (2013.01); **A61K 38/04** (2013.01); **A61K 38/16** (2013.01); **A61Q 11/00** (2013.01); **C07K 14/47** (2013.01)

Citation (search report)
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• US 3917825 A 19751104 - MATSUZAWA TAI, et al
• US 3632753 A 19720104 - COOK ELTON S, et al

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